

# **[METHOD USED TO CREATE MULTIHOP RF NETWORK BASED ON A LOW PERFORMANCE 8 BIT MICROCONTROLLER]**

## **Abstract of Disclosure**

This invention comprises a method to manage the routing in a multi-hop network. The hardware platform is an 8-bit micro-controller with additional peripherals. The data storage unit (118) is implemented by an external memory. This method uses four internal data buffers and an algorithm to manage them inside the micro-controller.

Patent Application No. 2014/0100000

## Figures

Figure 1: A line graph showing the relationship between the number of figures and the number of pages. The x-axis is labeled 'Number of Figures' and ranges from 0 to 10. The y-axis is labeled 'Number of Pages' and ranges from 0 to 20. The data points are as follows:

Number of Figures	Number of Pages
0	10
1	11
2	12
3	13
4	14
5	15
6	16
7	17
8	18
9	19
10	20